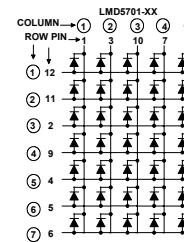
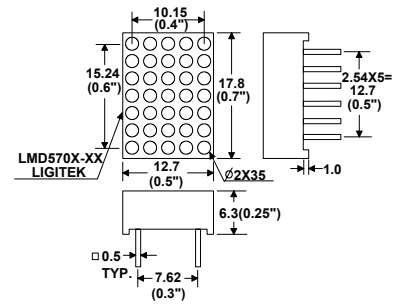


LED Displays Dot Matrix

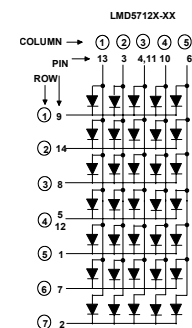
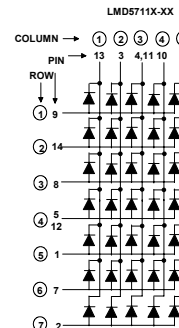
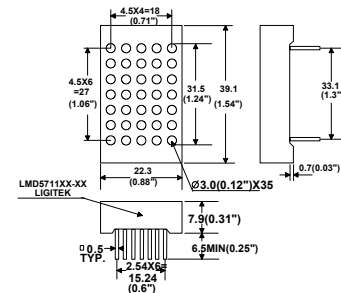
Single Digit Display 5x7 0.7"

PART NO		CHIP		λP (nm)	Vf(v) @ 20mA		Iv(mcd) @ 10mA	
		material	emitted		Min	Max	Min	Typ
LMD5701AH-XX	C.C	GaP	Red	697	1.7	2.8	1.4	2.3
LMD5701AG-XX		GaP	Green	565	1.7	2.8	2.4	4
LMD5701AE-XX		GaAsP/GaP	Hi-Eff Red	635	1.7	2.8	2.8	4.5
LMD5701AHSR-XX		GaAlAs	Super Red	660	1.5	2.4	4	7
LMD5701AY-XX		GaAsP/GaP	Yellow	585	1.5	2.4	2.4	4
LMD5702AH-XX	C.A	GaP	Red	697	1.7	2.8	1.4	2.3
LMD5702AG-XX		GaP	Green	565	1.7	2.8	2.4	4
LMD5702AE-XX		GaAsP/GaP	Hi-Eff Red	635	1.7	2.8	2.8	4.5
LMD5702AHSR-XX		GaAlAs	Red	660	1.7	2.8	4	7
LMD5702AY-XX		GaAsP/GaP	Yellow	585	1.5	2.4	2.4	4



Single Digit Display 5x7 1.18"

PART NO		CHIP		λP (nm)	Vf(v) @ 20mA		Iv(mcd) @ 10mA	
		material	emitted		Min	Max	Min	Typ
LMD5711AH-XX	C.C	GaP	Red	697	1.7	2.8	2.8	4.6
LMD5711AG-XX		GaP	Green	565	1.7	2.8	5.4	9
LMD5711AE-XX		GaAsP/GaP	Hi-Eff Red	635	1.7	2.8	5.8	9.8
LMD5711ASR-XX		GaAlAs	Super Red	660	1.5	2.4	7.2	12
LMD5711AY-XX		GaAsP/GaP	Yellow	585	1.5	2.4	5.4	9
LMD5712AH-XX	C.A	GaP	Red	697	1.7	2.8	2.8	4.6
LMD5712AG-XX		GaP	Green	565	1.7	2.8	5.4	9
LMD5712AE-XX		GaAsP/GaP	Hi-Eff Red	635	1.7	2.8	5.8	9.8
LMD5712ASR-XX		GaAlAs	Red	660	1.7	2.4	7.2	12
LMD5712AY-XX		GaAsP/GaP	Yellow	585	1.5	2.4	5.4	9



Single Digit Display 5x7 1.25"

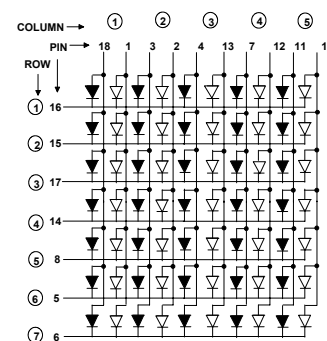
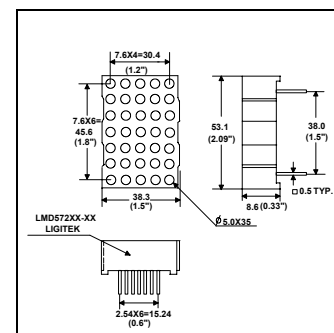
PART NO		CHIP		λP (nm)	Vf(v) @ 20mA		Iv(mcd) @ 10mA	
		material	emitted		Min	Max	Min	Typ
LMD5711CH-XX	C.C	GaP	Red	697	1.7	2.8	2.1	3.6
LMD5711CG-XX		GaP	Green	565	1.7	2.8	2.5	4.2
LMD5711CE-XX		GaAsP/GaP	Hi-Eff Red	635	1.7	2.8	2.5	4.5
LMD5711CSR-XX		GaAlAs	Super Red	660	1.5	2.4	6	10
LMD5711CY-XX		GaAsP/GaP	Yellow	585	1.5	2.4	2.5	4.2
LMD5712CH-XX	C.A	GaP	Red	697	1.7	2.8	2.1	3.6
LMD5712CG-XX		GaP	Green	565	1.7	2.8	2.5	4.2
LMD5712CE-XX		GaAsP/GaP	Hi-Eff Red	635	1.7	2.8	2.5	4.5
LMD5712CSR-XX		GaAlAs	Red	660	1.7	2.8	6	10
LMD5712CY-XX		GaAsP/GaP	Yellow	585	1.5	2.4	2.5	4.2

Displays are supplied bin graded and luminous intensity values may be higher in production

LED Displays Dot Matrix

Single Digit Display 5x7 2.0"

PART NO		CHIP		λ_P (nm)	Vf(v) @ 20mA		Iv(mcd) @ 10mA	
		material	emitted		Min	Max	Min	Typ
LMD5721BH-XX	C.C	GaP	Red	697	1.7	2.8	0.5	0.8
LMD5721BG-XX		GaP	Green	565	1.7	2.8	5	9
LMD5721BE-XX		GaAsP/GaP	Hi-Eff Red	635	1.7	2.8	4	7
LMD5721BSR-XX		GaAlAs	Super Red	660	1.5	2.4	7	12
LMD5721BY-XX		GaAsP/GaP	Yellow	585	1.5	2.4	5	9
LMD5721BH-XX	C.A	GaP	Red	697	1.7	2.8	0.5	0.8
LMD5721BG-XX		GaP	Green	565	1.7	2.8	5	9
LMD5721BE-XX		GaAsP/GaP	Hi-Eff Red	635	1.7	2.8	4	7
LMD5721BSR-XX		GaAlAs	Red	660	1.7	2.8	7	12
LMD5721BY-XX		GaAsP/GaP	Yellow	585	1.5	2.4	5	9



Displays are supplied bin graded and luminous intensity values may be higher in production.

Notes: Display face and segment colours are denoted in the suffix **xx**

Reflector Surface

- 0** Original
- 1** Black
- 2** Grey
- 3** Red
- 4** Orange

Dot Colour

- 0** White Diffused
- 1** Red Diffused
- 2** Green Diffused
- 3** Yellow Diffused
- 4** Orange Diffused

Low current options are available add suffix T2

Additional colours and multi-colour versions may also be specified. M.O.Q.'s may apply

See additional data sheet for multi-digit types

Specifications may be subject to change without notice